



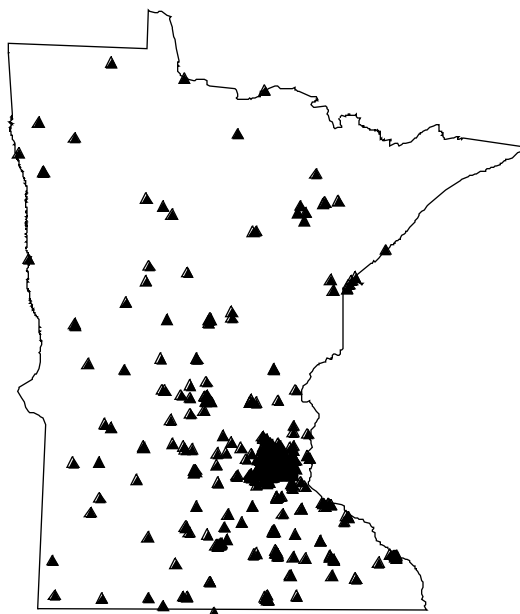
1996 TOXICS RELEASE INVENTORY

MINNESOTA

State/TRI Data

Population	4,648,596
Total Facilities	480
Total Forms	1,246
Form As	189

National Rank for	
On- and Off-site Releases	31
On-site Releases	31
Transfers into State	
National Rank	27
Pounds	12,039,931
Transfers out of State	
National Rank	33
Pounds	13,914,228



Reported Releases and Waste Management Activities (pounds)

On- and Off-site Releases	20,970,579
On-site Releases	20,123,738
Air Emissions	19,718,453
Surface Water Discharges	322,363
Underground Injection	
Class I Wells	0
Class II-V Wells	0
Releases to Land	
RCRA Subtitle C Landfills	3,550
Other On-site Land Releases	79,372
Transfers Off-site to Disposal	846,841
On-site Waste Management	190,095,962
Recycling	147,195,055
Energy Recovery	10,743,037
Treatment	32,157,870
Off-site Transfers for Further Waste Management	33,012,551
Recycling	21,696,873
Energy Recovery	2,196,764
Treatment	1,014,387
Publicly Owned Treatment Works (POTWs)	8,095,891
Other Off-site Transfers	8,636

For More Information. . .

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To obtain TRI data use assistance,
call TRI User Support Service (TRI-US):
(202) 260-1531 Fax (202) 401-2347



1996 TOXICS RELEASE INVENTORY

MINNESOTA

Top Ten Chemicals for On- and Off-site Releases

CAS Number	Chemical	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
				Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
108-88-3	Toluene	3,028,511	42	0	0	0	0	3,028,553	252	3,028,805
110-54-3	n-Hexane	2,669,333	9	0	0	250	0	2,669,592	51	2,669,643
67-56-1	Methanol	2,054,518	6,404	0	0	0	2,800	2,063,722	250	2,063,972
1330-20-7	Xylene (mixed isomers)	1,961,036	74	0	0	0	0	1,961,110	17,000	1,978,110
7664-41-7	Ammonia	1,564,875	234,117	0	0	0	9,155	1,808,147	8,349	1,816,496
78-93-3	Methyl ethyl ketone	1,537,756	34	0	0	0	0	1,537,790	460	1,538,250
100-42-5	Styrene	1,163,352	1	0	0	0	0	1,163,353	278	1,163,631
—	Glycol ethers	856,707	0	0	0	0	0	856,707	153	856,860
71-36-3	n-Butyl alcohol	654,103	0	0	0	0	0	654,103	0	654,103
50-00-0	Formaldehyde	536,241	0	0	0	0	0	536,241	319	536,560

Top Ten Facilities for On- and Off-site Releases

Facility / City, County	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
			Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
3M, Hutchinson, McLeod	2,121,805	0	0	0	0	0	2,121,805	23,904	2,145,709
Koch Refining Co. L.P., Rosemount, Dakota	630,198	193,029	0	0	0	0	823,227	54,220	877,447
Honeymead, Mankato, Blue Earth	767,000	0	0	0	250	0	767,250	0	767,250
Boise Cascade Corp., International Falls, Koochiching	670,218	34,640	0	0	0	2,847	707,705	0	707,705
ADM, Mankato, Blue Earth	659,520	0	0	0	0	0	659,520	0	659,520
Southern Minnesota Beet Sugar, Renville, Renville	629,030	0	0	0	0	5,442	634,472	0	634,472
Ford Motor Co., Saint Paul, Ramsey	622,013	0	0	0	0	0	622,013	9,645	631,658
3M, Saint Paul, Ramsey	618,943	0	0	0	0	0	618,943	1,654	620,597
3M, Cottage Grove, Washington	424,979	16,239	0	0	0	0	441,218	177,398	618,616
ADM, Red Wing, Goodhue	409,251	0	0	0	0	0	409,251	0	409,251

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